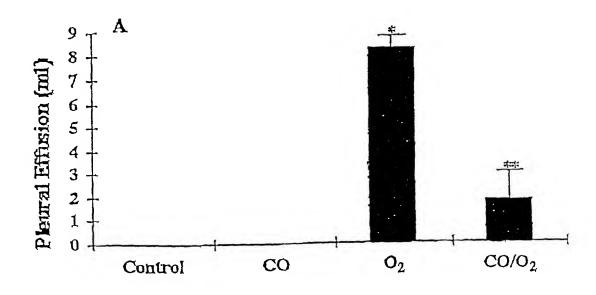
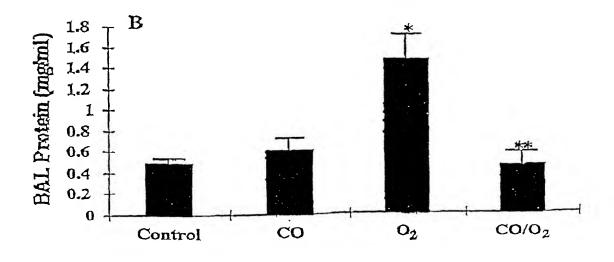
THERAPEUTIC AGENT

Figure 1A & 1B

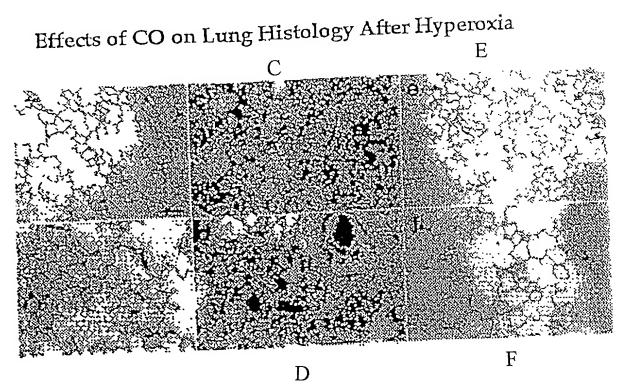
Effects of CO on Hyperoxia-Induced Lung Injury Markers





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Figure 2

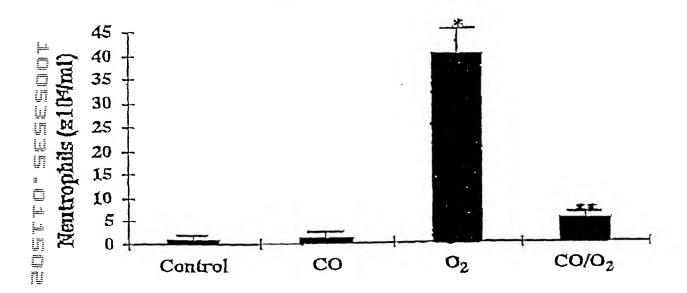


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THERAPEUTIC AGENT

Figure 3

Effect of CO on Hyperoxia-Induced PMN
Influx Into the Airways

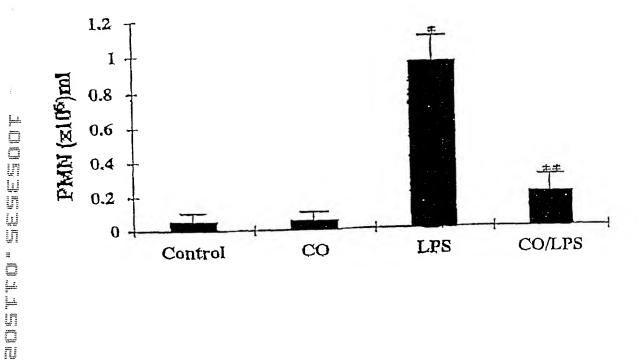


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Figure 4

Effect of CO on LPS-Induced PMN-Influx into the Lungs of Rats

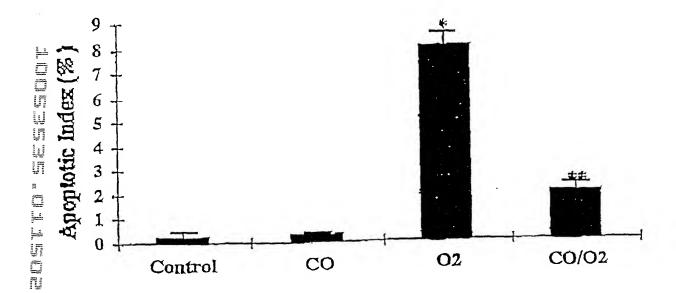


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Figure 5

Effect of CO on Hyperoxia-Induced
Apoptosis in the Lungs of Rats



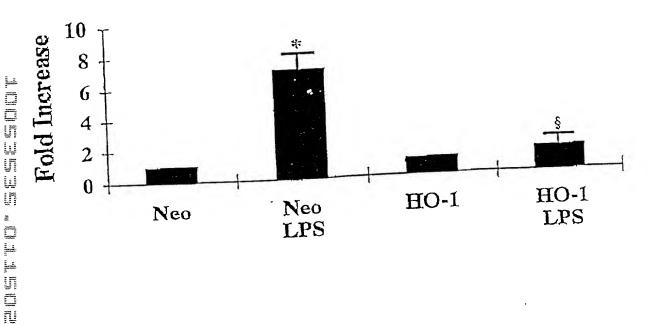
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Figure 6

Effects of Over-Expression of HO-1 in RAW 264.7 Macrophages on LPS-Induced TNF-α Production



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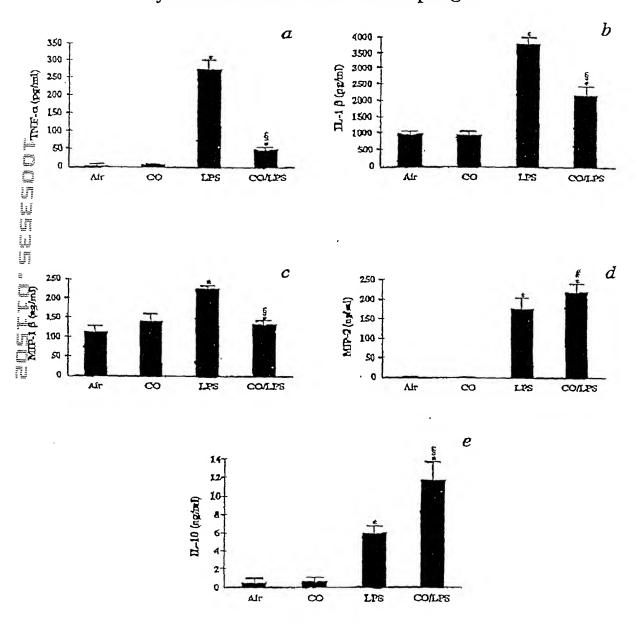
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Figure 7

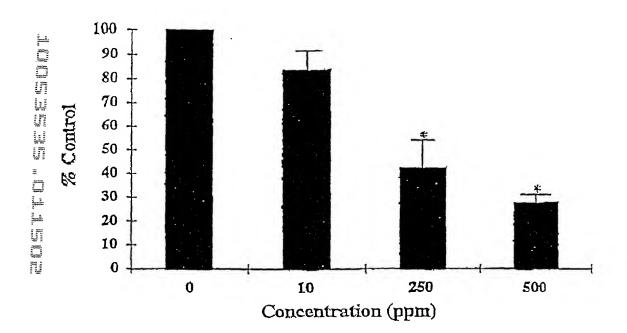
Effects of CO on LPS-Induced Cytokine Production in Macrophages



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Figure 8A

CO Dose Response Curve in RAW 264.7 Macrophages for LPS-Induced TNF- α Production



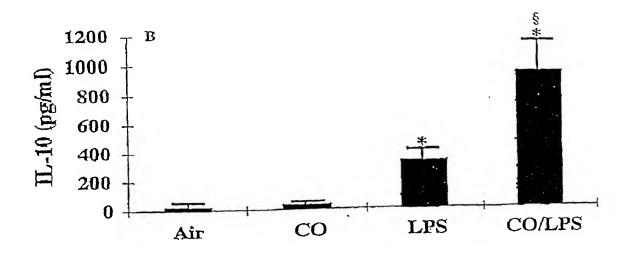
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Figure 8B

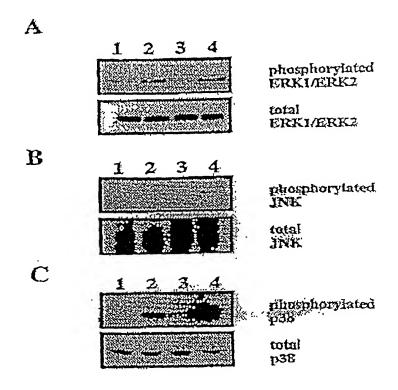
Effects of CO on LPS-Induced TNF-α and IL-10 Production in Mice



Matter No.: 13681-003002 Applicant(s): Augustine M. K. Choi et al. CARBON MONOXIDE AS A BIOMARKER AND THERAPEUTIC AGENT

Figure 9

Effects of CO on LPS-Induced MAPK Activation in RAW 264.7 Cells



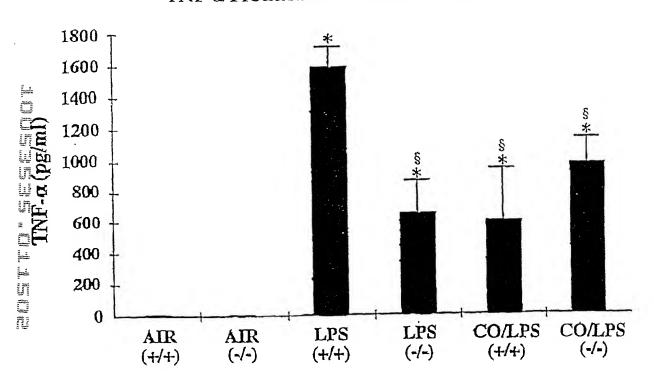
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THERAPEUTIC AGENT

b. y

Figure 10A

Effects of CO on LPS-Induced TNF- α Production in MKK3^(-f-) Mice



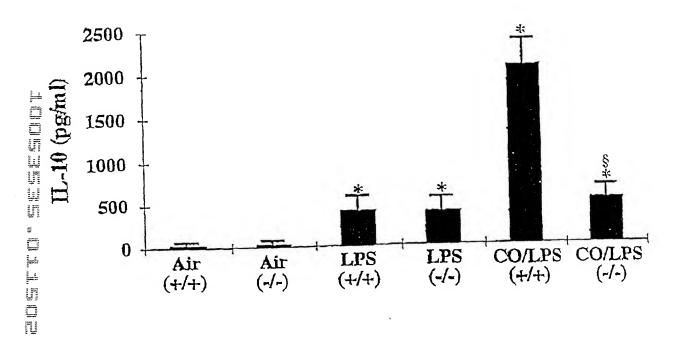
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Figure 10B

Effects of CO on LPS-Induced IL-10 Production in MKK3⁽⁻⁾⁻⁾ Mice



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THERAPEUTIC AGENT

Figure 11

Analysis of TNF- α Expression in RAW 264.7 Cells Following LPS in the Presence and Absence of CO

